

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	(voltage and convert\$3 and first input and high and low and second low and second output and first input and before and chang\$3 and state).clm.	US- PGPUB; USPAT	ADJ	ON	2009/01/27 14:46
L2	10	("20010024373"   "20010024373"   "20020031032"   "20020031032"   "20030042437"   "20030080780"   "20030042437"   "20030080780"   "4077031" "4161663"   "4916389"   "4916389"   "5192879"   "5471149"   "6975155").PN.	US- PGPUB; USPAT	ADJ	ON	2009/01/27 14:59
S1	1588	326/62,63,68,80.ccls.	US- PGPUB; USPAT	ADJ	ON	2008/03/03 09:19
S2	1185	327/333.ccls.	US- PGPUB; USPAT	ADJ	ON	2008/03/03 09:19
S3	2431	S1 or S2	US- PGPUB; USPAT	ADJ	ON	2008/03/03 09:19
S4	955	S3 and (input near3 (source or drain))	US- PGPUB; USPAT	ADJ	ON	2008/03/03 09:19
S5	1805	(level shift\$3 or level\$1shift\$3 or (voltage (conver\$4 or translat\$3))).ti.	US- PGPUB; USPAT	ADJ	ON	2008/03/03 09:21
S6	306	S4 and S5	US- PGPUB; USPAT	ADJ	ON	2008/03/03 09:22
S7	5	(( "4916389" ) or ("20010024373") or ("20020031032") or ("20030080780") or ("20030042437")).PN.	US- PGPUB; USPAT	OR	OFF	2008/03/03 13:52
S8	298	326/113.ccls.	US- PGPUB; USPAT	ADJ	ON	2008/03/04 11:29
S9	0	("2002/0109530").URPN.	USPAT	ADJ	ON	2008/03/04 12:01
S10	1974	326/68,83.ccls. and ground	US- PGPUB; USPAT	ADJ	ON	2008/03/04 13:44
S11	1160	(differential or complementary) and 326/68,83.ccls. and ground	US- PGPUB; USPAT	ADJ	ON	2008/03/04 13:44
S12	10	("5043944"   "5311076"   "5319254"   "5327317"   "5331593"   "5349243"   "5355029"   "5381059"   "5396108"   "5548229").PN.	US- PGPUB; USPAT; USOCR	ADJ	ON	2008/03/04 14:21
S13	11	("5864244").URPN.	USPAT	ADJ	ON	2008/03/04 14:21

S14	13	("4540904"   "5408150"   "5519344"   "5541541"   "5777496"   "5854560"   "5864244"   "5883538"   "6144240"   "6339348"   "6646488"   "6714055"   "6815995").PN.	US- PGPUB; USPAT; USOCR	ADJ	ON	2008/03/04 14:23
S15	361	326/113,114.ccls.	US- PGPUB; USPAT; USOCR	ADJ	ON	2008/03/04 14:49
S16	15	("4233524"   "4620117"   "4646306"   "4709346"   "4710649"   "4713790"   "4716312"   "4798980"   "4888499"   "4912665"   "5015881"   "5039883"   "5126596"   "5155387"   "5218246").PN.	US- PGPUB; USPAT; USOCR	ADJ	ON	2008/03/04 14:57
S17	7	("5508641").URPN.	USPAT	ADJ	ON	2008/03/04 14:57
S18	29	(thienvu and tran).xa.	USPAT	ADJ	ON	2008/03/04 15:10
S19	71262	(input\$1 near5 (source or drain)) and ground	US- PGPUB; USPAT	ADJ	ON	2008/03/04 19:23
S20	5561	326/62,63,68,80,81,82,83,86,87.ccls.	US- PGPUB; USPAT	ADJ	ON	2008/03/04 19:23
S21	1969	S19 and S20	US- PGPUB; USPAT	ADJ	ON	2008/03/04 19:23
S22	1281	S21 and (complement\$3 or differential)	US- PGPUB; USPAT	ADJ	ON	2008/03/04 19:24
S23	758	S21 and ((complement\$3 or differential) with input\$1) and ((complement\$3 or differential) with output\$1)	US- PGPUB; USPAT	ADJ	ON	2008/03/04 19:25
S24	12	("4101788").URPN.	USPAT	ADJ	ON	2008/03/04 19:28
S25	2	(("2000091898") or ("1220450") or ("0449567")).PN.	EPO; JPO	OR	OFF	2008/03/05 09:58

1/27/2009 3:00:00 PM

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